Vol. III. Numb. 140.

The British Apollo:

OR,

Curious Amusements for the INGENIOUS.

To which are Added the most

Material Occurrences Foreign and Domestick.

Perform'd by some of the Society of GENTLEMEN, Concern'd in the First and Second VOLUME, with the Assistance of other Ingenious PERSONS.

From Monday February 12th. to Wednesday February 14th. 1711.

GENTLEMEN,

Q. *There is nothing that I see in the Worship of the* Presbyterians, *that is contrary to Scripture. The Prayer of a certain Gentleman I hear raise my Affections more than the* Common Prayer, *used in the Church of* England: *his Sermons to me are more pathetick than what I usually hear in the Churches, and I edify more in the Knowledg of God and have found more Benefit by hearing him than ever before; I desire to know whether you think me guilty of Schism, considering all* Presbyterians *are generally branded with that Title, when the Apostle in* Rom. 14. *seems to give tender Consciences a full Liberty, With Relation to things indifferent. And whether Schism consists in dividing from the establish'd Church in Ceremonies or Doctrine; the last of which I think they both agree in. And if the first makes them guilty of that Crime, which by Scripture is damnable, then what think you of the Protestants in France. And if they are not guilty of Schism why do the conforming Ministers so inveigh against these non-conformist's, and the People so upbraid and abuse them.*

I am Yours &c.

A. That pretence of better Edification is no sufficient Excuse for separating from the Established Church, we need not prove, since the most leading Men among the Nonconformist Teachers have frequently owned it in their Writings. Edification, which we believe is the Querist's Case, He pretends to hear more pathetick Discourses at the meetings than at Churches. No doubt it is either the Vehemence of the Preacher or the Tone of his Voice that thus Affects him; which things are to weak People more taking than the most Solid and Substantial Reasoning, when delivered (as it ought to be) with Gravity and Sedateness. He ought then to consider that those Affections, which are raised by a Serious Consideration of the Motives to Holiness, are of great use for Edification; but the sudden Heats and Warmth, which are raised by any Art of the Preacher and not from any Weight of Reason used by him, are far from being a Sign of Edification, since they often happen in the worst of Men; nay, are often owing to the Change of Air, or to a Brisk Motion of the Humours of the Body, or other natural Causes: Besides, neither the Ministers of the Establish'd Church, nor of the Dissenters, have all the same Voice; nor the same Temper, nor the same Talents; and therefore this Argument affects both equally: though the Querist is so unfortunate as to object against that in ourClergy, for which they have the most eminently distinguished themselves over all Christendom, *viz.* their Preaching. To the other Part of the Question, we answer that Schism is a Sin, by which any one (however Orthodox as to his Faith) do's openly and willfully disturb the Peace and Unity in the Church. Schism is opposed to Unity, as Heresy is to Faith. Whoever do's without a Cogent Necessity for it, either refuse Obedience to the Churches Authority, or with Contempt absent himself from its Assemblies gathered togather for the sake of Gods Worship is a notorious Schismatick; but so is not he that separates from a Church which imposes Sinfull Terms of Communion, as the Church of *Rome* does upon all that are under her Jurisdiction. There is therefore an essential Difference between the Separation of the *French* Protestants from the *Romish* Church, and the Schism of the of the Dissenters from the Church of *England.*

Q. *By what Theorem shall I find a right-angled Triangle, where the Difference of both the Legs from the Hypotenuse is given?*

 A. Calling

A. Calling the Difference of the less Side a, of the greater b, and the greater Side it self x, then will the Hypotenuse be $x+b$, and consequently the less Side $x+b-a$. And because the Squares of Sides are equal to the Square of the Hypotenuse, therefore $2xx-2ax+2bx+xb-2ab+aa=xx+2bx+bb$: and taking away $xx+2bx+bb$, there will be $xx-2ax-2ab+aa=0$: and again by adding $2ax$ and $2ab$, and taking away aa, there will be $xx=2ax+2ab-aa$. Therefore $x=a+\sqrt{2ab}$.

Q. *Be pleased to give me an Explanation of the Characters used frequently in the Numeration of Years, as in this Example* CIↃIↃXXXIV, *and also a general Rule to understand any of the like Nature.*

I am, Gentlemen,

Your obliged Servant and Subscriber, W. C.

A. By the following Characters either variously conjoined, or repeated the *Romans* used to express all Numbers, *viz* I 1, V 5, X 10, L 50, C 100, D or IↃ 500, M or CIↃ 1000, IↃↃ 5000, CCIↃↃ 10000, IↃↃↃ 50000, CCCIↃↃↃ 100000, IↃↃↃↃ 500000, CCCCIↃↃↃↃ 1000000. Here it is to be observed 1st, That V and L are never twice repeated together, nor any other Characters oftener then four Times. 2dly. That as often as I is prefixed before V or X, and also X before L or C, so often are both of them Substracted from those Characters; as IV signifies 4, IIX 8, XL 40, XXC 80, *&c.* 3dly. That the Millenary Numbers were often for Brevity's sake thus expressed, $\overline{\text{I}}$ 1000, $\overline{\text{V}}$ 5000, $\overline{\text{X}}$ 10000, $\overline{\text{L}}$ 50000, $\overline{\text{C}}$ 100000. From what has been said the Querist will find that the Characters by him mentioned make 1534.

Q. Gentlemen, *since you seem to understand all Arts and Sciences, if you wou'd please to give some Rules for Painting upon Glass, you wou'd oblige a great many Ladies, besides your Servant*

SIVLIA.

A. Tho' we have often declared we would not meddle with such Arts and Sciences, by which Persons brought up thereunto, gain a Livelyhood; yet this Art not being Practis'd in such manner, but took up by any Persons that think they may take an advantage of it, we think we shall not Infringe any of our Articles, if to pleasure the Ladies, we give them the best Rules, to make them Mistresses of this Art, which however it may be slighted by some, yet there may be express'd a great deal of Ingenuity and Judgment in the performance thereof, when wrought to the greatest Perfection it is liable too, and the Practitioners may obtain by it, a considerable insight in the most masterly Peices of Painting: To proceed therefore,

First, make choice of such Prints, whose Shades are deepest, such as are commonly called the Browneft, before the Plates are much worn, for then the finest Touches begin to wear out, let them be on a soft and not hard bonnd Paper. Let your Glasses (if you will not be at the Charge of Plate Glass,) be of the whitest and eveneft Crown Glass, get a Pallet to Temper your Colours on. Procure the following Colours. White Flakes, Yellow Oker, Brown Oker, Burnt Oker, Indian Red, Fine Lake, Light Pink, Yellow Pink, Brown Pink, Distill'd Verdegreese, Terravert, Burnt Umber, Bone or Ivory Black. Let all these be ground in Oil: Get also these Colours in Powder, Vermilion, Light Masticoat, Yellow Masticoat, Orpiment, Smalt, and Blew Black; these must be temper'd with Oil on your Pallat only. For Oils get these Nut Oil, Linseed Oil, Drying Oil, and Sallad Oil, which last is only to leave your Pencils dip'd in, when Clean, to keep them from growing hard, also get Oil Varnish, to Varnish your Prints with before you Paint them, and to mix with some of the Colours. For Brushes and Pencils, get these; for larger Prints, Two Twopenny Brinle Brushes, For lesser, Two Penny ones; one of either of which, is to lay on the Venice Turpentine, the other to Varnish with, as we shall shew hereafter. Get a quarter of a Pound of Venice Turpentine to stick the Prints upon the Glasses, and a Tin Trough Six Inches long, Two over and Two High, with a Partition on the middle, to clean your Pencils, one end of which fill with Linseed Oil in which dipping your Pencil, draw it with your Finger hard upon it over the partition, till you find all the Colours pressed out, which wipe and dip in Sallad Oil and lay by for use, always before you use them wipe Clean out all the Sallad Oil: But we should, before have mentioned the Pencils which must be half a Dozen of each of these sorts. Pointed Goose Quills, pointed Duck Quills, pointed Crow Quills, White and Black Fitches of each size, and Pencil sticks for each of them. Having got all your Materials, proceed to prepare your Prints; let them lye a whole Night in clean Water to Soak, some for speedier use boil them, but there is Danger that way, because on a sudden they will boil all to pieces. Set your Venice Turpentine before the Fire in an Earthen Porringer, which will grow thin as it warms, hold your Glass also to the Fire, and with your Brush lay it all over, very thin with the Turpentine, be sure not to miss the least place, for if you do, the Print will have a hole there and be lost. Lay your Glass then flat on a Table, and your Print on a clean Napkin; and [illegible] it gently on the Glass, not as some, [illegible] the Glass flat on the Print, by which [illegible] is apt to get into several places, preventing thereby the Print to stick, which will also occasion Holes in it. Note, the print-side must be next the Glass; when 'tis on, press it close in every place, and before the Print drys, with your Fore-finger gently roll off the surface of the Paper, which by degrees, will leave only the Print and a thin Skin of Paper on the Glass; if it grows dry before finish'd, keep it moist with a Spung, when this is perform'd varnish it over and lay it by to dry. In a following Paper, we shall proceed to give Instructions in the Painting them, and in a manner Infinitely more Artificial, than the Ways usually taught by ignorant Persons about Town; in such manner, as some shall scarce distinguish them, from peices wrought up in Oyl-painting, both in Draught and Colouring.

POEMS.

BIBLIOTHECA BODLEIANA

To ECCHO.

Q. *OH hardest Nymph! a Friend beyond compare,*
To grant that I should in your Lover share;

A

A perfect Emblem of the love,
In those Celestial Courts above,
Where Love and Friendship just Proportion bear,

My gen'rous Breast to Gratitude's inclin'd,
But no sufficient Recompense can find;
To you I'll dedicate my Lays
(For ever warbling of your Praise)
And what is more, accept my grateful Mind.

To APOLLO.

Oh! I was charm'd to hear,
My dear Apollo *tell*
With ECCHO *he wou'd share*
His Love to Philomel.
But Nature will not say,
That I may be allow'd,
To greet the God of Day
With Song, among the Croud.
O that I cou'd comply,
No Care, no Pains I'd grudge,
But ah! I must deny,
Let ECCHO *be the Judge.*

Between her APOLLO,
And Poor PHILOMELA.

To ECCHO.

A. See, *ECCHO*, see, the Conquests of your [Charms,
Soft *Philomel* comes flying to your Arms,
Your sweet Repeats improve each sound,
And are all so Inchanting found,
Their Melody each Breast with Passion warms.

Not ev'n *APOLLO*'s Lyre has Charms so great,
Or can such Raptures in the Soul create,
That when 'tis gentlest touch'd will miss,
To raise up such Extatic Bliss,
As those soft Accents you reverberate.

To PHILOMEL.

Sweet *Philomel* forbear,
Thus sadly to complain,
You shall our Passion share,
And share it not in vain;
When next we mount above,
To meet the *Gods* in State,
We'll ask the Boon of *Jove*,
For changing of your Fate.
No more your Lays to Sing,
In solemn Shades of Night,
But thence aloft to spring,
And play in Fields of Light.

Q. *Last Night I was Drunk,*
And pickt up a Punk,
And by her was scurvily trick'd;
For soon as I'd kiss'd her,
I presently miss'd her,
And found that my Pocket she'd pick'd.

Tho' first like a Ninney,
I'd given her a Guinea,
But little the Bargain can boast,
For I've cause to suspect,
By the cursed Effect,
Ten Guineas in time it may cost.

Nor is it the charge,
(Tho' that may be large)
Alone I did thereby procure,
But Pennance beside,
I'm like to abide,
And abundance of Torment endure.

Since t'answer you're found,
Both the Pockey and sound,
The Fine and the Fair, and the Lumber,
I will not be Shy,
Since so justly I,
May come in for one of the Number.

Say, since I the rate
(And perhaps too, too great,)
Did give her for Goods *that were sound;*
When Damag'd they prov'd,
Soon as off I mov'd,
Room may n't for an Action be found.

And if her Lewd Lover,
May n't Charges recover,
Or else he'll come Scurvily off,
His Friends they will chide him,
His Foes will deride him,
And his Night Adventures will Scoff.

A. No Action will lye,
However you ply,
Tho' you purchac'd by Deed and Indenture,
Nor will you retrieve
The Gold, you did give,
Since the Bargain was made at a Venture.

Rebuke too and scorn,
Must be patiently born,
Whether Friends or your Enemies Maul,
Let 'em Laugh, let 'em chide,
Let 'em scoff and deride,
Since your Lewdness has merited all.

SIR,

THE Letters from the Hague Feb. 17th Advise that the March of the Troops which are to compose the Guaranty Army, continues fix'd for the Month of March next; and as that Time draws near, the Officers of the 6 Battalions of this Republick, which are upon the Frontiers of Germany, are order'd to their respective Post; That the Generals Tilly, Dopff, and Cadogan are deliberating about the propereſt Methods to prevent the Enemy, by appearing in the Field before them; That Day being the Queen of Great Britain's Birth-day, the Lord Viscount Townshend made an Entertainment for the Foreign Ministers, The Principal Lords of the Regency, and the Ladies, and that Evening there was a fine Ball at that Ministers's House.

Dover, Feb. 10. Our Transport set Sail for Calais, having on Board about 300 Prisoners.

London, Feb. 13. On Fryday Night last, the Right Honourable the Earl of Abington, and the Right Honourable the Earl of Orrery were sworn, to Her Majesty's most Honurable Privy Council, and took their Places at the board accordingly.

Just Published.

The First Volume of the *British Apollo* in 8vo. containing above 2000 Answers to curious Questions in most Arts and Sciences, Serious, Comical and Humorous, approv'd of by many of the most Ingenious and Learned of both the Univerlities, and of the Royal-Society. *N. B.* Not one Volume of the first Edition, bound, was sold under 15 *s.* 6 *d.* and great Numbers were called for after all were disposed off. There being but a few left over what was subscribed for. Now to be sold at 6*s. per* Book, letter'd on the back, by *J.* Mayo, Printer, over against *Water-Lane, Fleet-street. S. Clark*, in *Birchin-lane. J. Woodward*, in *Scalding-Alley*, both near the *Royal-Exchange. J. Morphew*, near *Stationer's-Hall*, Booksellers, and also by most Booksellers in *London*.

ADVERTISEMENTS.

AT the Office of Insurance on Marriage, in *Bolt-Court, Fleet-Street*, any Person by Paying 2 s. for a Policy, Stamps and 2 *s.* towards each Marriage, until their own, or the Marriage of any other Person may secure to themselves 200 *l.* *Note*, tho' this Office began but the 2d of *January*, there are above 1800 Subscribers, out of which no more than 26 Married this Year, who have received from 12 *l.* to 140 *l.* at the small Charge of 4 *s.* to 12 *s.* the 26 Claimants having paid no more than 14 *l.* for 2500 *l.* which will appear by their Receipts, which may be seen at the Office, andthe Persons are all ready and willing to testify the Truth hereof: Wherefore 'tis hoped the Profits which are daily increasing, will induce all Persons who consult their own Interest to incourage this which has given such convincing Proofs by regular Payments of its Fairness and Advantage. At the same Place is a Second Insurance, where any Persons paying 5 *s.* for a Policy and Entrance, and 5 *s.* towards each Marriage, may Secure to themselves 500 *l.* Proposals may be had *Gratis*

At a Certain Charge.

TO Morrow being the 15th Instant, in the in the Little Piazza Covent Garden, will be opened 2 Books for Insurance on Marriage where any one may be intituled to 750 *l.* or 500 *l.* by way of a Weekly Payment and Dividend.

Note, at the same Place on Persons for 17 *s.* 6 *d.* by him paid, has received 60 *l* 17 *s.* 6 *d.* on the Birth of a Child; ann one Service any one may be intitul'd to 1000 *l.* 500 *l.* 250 *l.* or 100 *l.* by way of a Weekly payment and Dividend also.

At a Certain Charge.

THis Day Subscriptions are taken in upon Births and Marriages, at the Three Crowns, next to Durham-Yard in the Strand, for 6 Weeks, and Servants 3 Months upon a Dividend, Likewise Subscriptions are taken in upon Marriages, upon a Claim for a Month. Trustees being chosen and Undeniable Security is given for the performance of the same.

Proposals at large to be had at the Office *Gratis*

FROM the Office of Insurance on Marriage, in King's Head Court, in Petticoat Lane, near Bishopsgate Street.

Notice is hereby given, that since the Death of Mr. Tho. Edwards late Director of this Office, the same is continued by his Widow and Administratrix, where daily Attendance is given, and Policies delivered out as usual.

N. *B.* This Office hath met with such success, that above Fourteen hundred Persons have already subscribed, and it is not doubted but it will be compleat within 5 or 6 Weeks, that Claims will begin to be paid by the 16th Instant, the said Mr. Edwards having, before his death, caused 12 Trustees to be chosen at Sadler's-Hall, to whom Security is given, according to the Articles of Settlement, and the said Trustees are resolved tosupport and encourage thesaid Widow and Administratrix in this lawful Undertaking.

The Office on Births is in like manner continued, where daily Attendance is given and Policies delivered out as usual.

AT the Widow Prat's Coffee-House, in Cat-Eaton-Street, between St. Laurance-Churchand the corner of Aldermanbury, is kept a most Regular and Faithful Office of Insurance on Marriages, both by Claims and Weekly Dividends. Wherein Persons may be admitted upon Two Months. And also Insurance upon the Births of Children by Claims, in which may be Enter'd upon Six Weeks. Note, that for these Societies Trustees are Chosen, and ample Security given, and one Person will in a few Days for the Expence of 10 s. cecieve 12 l. and on Thursday the 8th Instant, Feb. will be open'd Books of Insurance on Births at a Certain Charge by Weekly Payment and Contribution, wherein 50 will be taken in upon one Month. At the same Place Subscriptions are taken in upon Menial Servants, for 4, 5 or 6 Months Continuance, in a Place or Service. Proposals of each are given Gratis he Office. Where constant Attendance is given.

THE daily Testimonies I receive of the wonderful Effects of the late Famous Dr. TYSON's *Apoplectick Snuff*, obliges me to continue this Publication, it being in good esteem with Men of Learning and Quality, for curing all Distempers in the Head, *&c.* Are sealed up in Oval Tin Boxes in the Printed Direction, with the Vertues at large. Sold at *Robin's* Coffee House in *Change Alley*; at the *Printing Press*, in *Fleet Street*, over against *Water Lane*; at the *Seven Stars*, under St. *Dunstan's Church, Fleet Street*, and at St. *James's Coffee House*, near St. *James's House*, at 3 *s.* 6 *d.* each Box. To prevent any mistake, I have sealed the Boxes with this Seal, the *Serpent, Dove, Wheat Sheaf*, and *Lion*, having this Motto under it, *Inde salus populi.*

LONDON: Printed for, and Sold by *J. Mayo*, at the *Printing-Press* against *Water-Lane* in *Fleet-Street.* Where Advertisements are Taken in.